

From: [Amina Wilkins](#)
To: [Jeff Frithsen](#)
Cc: [Linda Phillips](#); [Jacqueline Moya](#); [Laurie Schuda](#); [John Schaum](#); [David Cleverly](#)
Subject: Re: Review of PCB Exposure Estimation Tool -- Review requested from NCEA Exposure Team
Date: 09/18/2009 10:53 AM

Here are my initial comments on the Tool. I'll look it over again to see spot check more of the calculations etc. later. -Amina

Review of the PCB Exposure Estimation Tool

(b) (5)

(b) (5)

(b) (5)

-----Jeff Frithsen/DC/USEPA/US wrote: -----

To: Linda Phillips/DC/USEPA/US@EPA, Jacqueline Moya/DC/USEPA/US@EPA, Amina Wilkins/DC/USEPA/US@EPA, Laurie Schuda/DC/USEPA/US@EPA
From: Jeff Frithsen/DC/USEPA/US
Date: 09/18/2009 08:09AM
cc: John Schaum/DC/USEPA/US@EPA, David Cleverly/DC/USEPA/US@EPA, Matthew Lorber/DC/USEPA/US@EPA
Subject: Review of PCB Exposure Estimation Tool -- Review requested from NCEA Exposure Team

The purpose of this email is to ask your assistance with the review of the attached PCB Exposure Estimation Tool. This tool is being developed to help regional, state, and local health officials and exposure assessors estimate total PCB exposures from background (non-school, primarily residential) buildings and from potentially contaminated schools or buildings.

Following our productive workshop August 27, 2009, we have made several revisions to the tool. If you reviewed earlier versions, you will notice that we have reorganized the worksheets in the tool, moving the summary of total exposures forward and adding a "How-To" tab. We have also moved to the "Inputs & Assumptions" worksheet, all parameters for which users can provide their own values to represent specific exposure scenarios and site-specific exposure assessments. We have also set the starting or default values for the tool to reflect background values for an uncontaminated school, and added exposure estimates for younger children (ages 1 - <2, 2 - <3, 3 - <6).

We have been asked to finalize the development of this tool by Monday, September 21. Unfortunately, this means we need your comments preferably by COB today (Friday, September 18), but certainly no later than early Monday morning. Please send your comments to me and to Linda Phillips (phillips.linda@epa.gov).

My apologies for the Friday morning request and the short review cycle, and my big thanks for helping us with the development of this tool.

Jeff

Jeffrey B. Frithsen, Ph.D.
Chief, Exposure Analysis and Risk Characterization Group
National Center for Environmental Assessment, 8623-P
Office of Research and Development, U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, NW, Washington, DC 20460
703-347-8623 (office); (b) (6) (cell)

Physical Address (FedEx, UPS, and Overnight Deliveries)
Two Potomac Yard Building - Room N7741
2733 S. Crystal Drive
Arlington VA 22202

[attachment "PCBs-SchoolsDose.xls" removed by Amina Wilkins/DC/USEPA/US]